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PHOTOGRAPHIC INTERPRETATION REPORT

25X1A

[redacted] MISSION

25X1A [redacted]-9911

3 NOVEMBER 1967

NPIC/R-253/67
NOVEMBER 1967

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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WARNING

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25X1A

PREFACE

25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [redacted] MISSION [redacted]-991, 3 NOV 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS-- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES -- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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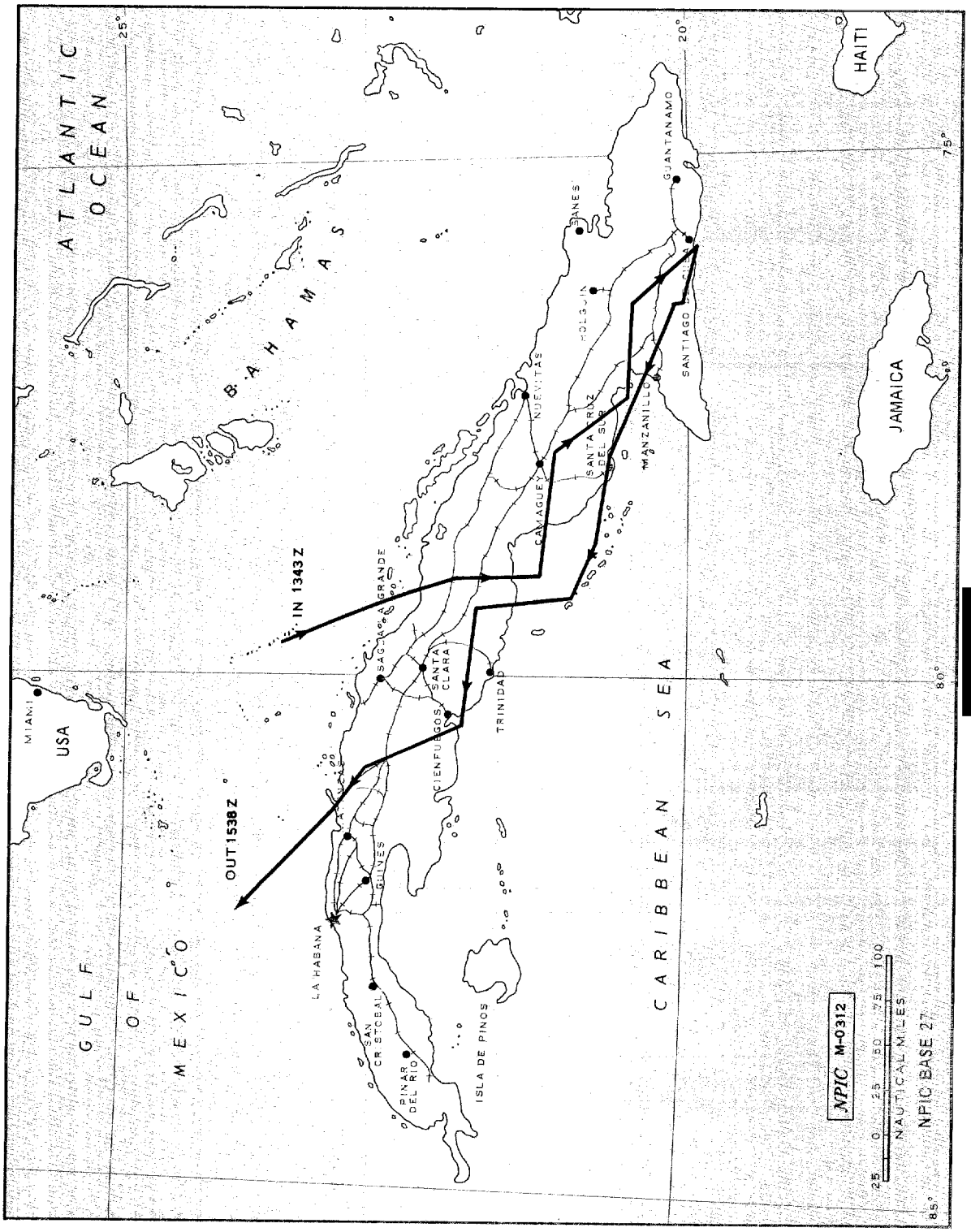

APPROXIMATE TRACK OF MISSION [redacted] 25X1A, 3 NOVEMBER 1967

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MISSILES

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA CU 2004N 07553W

OB -- 2 MISSILE TRANSPORTERS, 3 MISSILE CANISTER TRANSPORTERS, 3 FLATBED TRACTOR TRAILER TRUCKS, 12 CARGO TRUCKS, AND 4 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

SANTIAGO DE CUBA SAM SITE 2 CU 1958N 07549W

OB -- NONE OBSERVED.
CONSTRUCTION CONTINUES.

25X1D [redacted]

PALMA SORIANO SAM SITE A02-2 CU 2015N 07559W

OB -- 6 EMPLACED LAUNCHERS, 10 MISSILE TRANSPORTERS (1 WITH EXPOSED MISSILE), AN OCCUPIED GUIDANCE AREA, AND A PROBABLE ACQUISITION RADAR.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT AREAS.

25X1D [redacted]

CONSTANCIA SAM SITE A10-2 CU 2214N 08030W

OB -- 6 EMPLACED LAUNCHERS, 10 MISSILE TRANSPORTERS, OCCUPIED GUIDANCE AND ACQUISITION RADAR REVETMENTS, AND AT LEAST 30 VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

SAN PEDRO DE CACOCUM SAM SITE A06-2 CU 2045N 07615W

OB -- 6 EMPLACED LAUNCHERS AND AN OCCUPIED CENTRAL GUIDANCE AREA.
NO APPARENT CHANGE IN SUPPORT AND LAUNCH AREAS.

[redacted]

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25X1D [redacted]

25X1A [redacted]

LA MAYA SAM SITE A35-2 CU 2014N 07540W

OB -- 6 EMPLACED LAUNCHERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

SANTIAGO SAM TRAINING AREA CU 1958N 07551W

OB -- 1 MISSILE TRANSPORTER, 14 CARGO TRUCKS, 10 VAN TRUCKS, 1 TRUCK-MOUNTED CRANE, AND 3 CARGO TRAILERS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

AIR FACILITIES

CAMAGUEY INTERNATIONAL AIRFIELD CU 2125N 07750W

OB -- 2 PROBABLE COLT, 1 C-47, AND AT LEAST 6 HOUND.

25X1D [redacted]

HOLGUIN AIRFIELD CU 2047N 07618W

OB -- 2 PROBABLE CRATE.

25X1D [redacted]

ANTONIO MACEO AIRFIELD CU 1958N 07550W

OB -- 1 COOT, 1 CRATE, 1 C-47, 2 MOROVA L-200, AND 4 HOUND.

25X1D [redacted]

KAWAMA AI4FIELD CU 2307N 08117W

OB -- 1 CRATE.

25X1D [redacted]

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25X1A [redacted]

JAIME GONZALES AIRFIELD CU 2209N 08024W

OB -- 2 COLT AND 1 HOUND.

25X1D [redacted]

BAYAMO AIRFIELD EAST CU 2022N 07637W

OB -- NONE OBSERVED.
RUNWAY APPEARS TO BE UNSERVICEABLE.

25X1D [redacted]

BAYAMO AIRFIELD CU 2023N 07637W

OB -- 15 COLT AND 4 HOUND.
RUNWAY IS SERVICEABLE AND SURFACING CONTINUES.

25X1D [redacted]

NAVAL ACTIVITY/PORTS

CIENFUEGOS PORT A NAVAL FACILITIES CU 2208N 08027W

OB -- 2 KRONSHTADT PC, 7 PROBABLE P-6 PT, 2 P-6/P-4 PT ON MARINE RAILWAY, AND 2 P-4 PT.
OTHER VESSELS -- 4 LARGE FREIGHTERS.

25X1D [redacted]

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W

OB -- NONE OBSERVED.
OTHER VESSELS -- 8 FREIGHTERS AND 3 COASTAL FREIGHTERS.

25X1D [redacted]

MANZANILLO PORT CU 2021N 07707W

VESSELS -- 2 LARGE FREIGHTERS.

25X1D [redacted]

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25X1D [redacted]

25X1A [redacted]

NUEVITAS PORT CU 2132N Ø7715W

VESSELS -- 6 PROBABLE FREIGHTERS.

25X1D [redacted]

CAIBARIEN PORT CU 2231N Ø7928W

VESSELS -- NONE OBSERVED.

25X1D [redacted]

CARDENAS PORT CU 2302N Ø8111W

VESSELS -- 1 LARGE FREIGHTER AND 1 COASTAL FREIGHTER.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE ON MAIN PIER.

25X1D [redacted]

CASILDA PORT FACILITIES CU 2145N Ø7959W

NO LARGE VESSELS OBSERVED.

25X1D [redacted]

MATANZAS PORT FACILITIES CU 2302N Ø8134W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D [redacted]

ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA AW RADAR FAC CU 1959N Ø7551W

OB -- NONE OBSERVED.
ACTIVITY -- 14 VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

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[redacted] MISSION [redacted]-991, 3 NOV 67 NPIC/R-253/67

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CARDENAS RADAR FAC HICACOS PENINSULA CU 2311N 08108W

OB -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP CU 2029N 07600W

OB -- AREA 1 -- AT LEAST 40 VEHICLES.
AREA 2 -- 4 VEHICLES/PIECES OF EQUIPMENT.
AREA 3 -- AT LEAST 10 VEHICLES.
AREA 4 -- 10 PROBABLE TANK/SP GUNS, 21 PROBABLE CARGO TRUCKS, AND 11 OTHER VEHICLES/PIECES OF EQUIPMENT.
AREA 5 -- AT LEAST 20 VEHICLES/PIECES OF EQUIPMENT.
AREA 6 -- NONE OBSERVED.
AREA 7 -- IDENTIFICATION ONLY.

25X1D [redacted]

DOS CAMINOS MILITARY CAMP CU 2014N 07547W

OB -- 16 FA PIECES, 9 AAA PIECES/MORTARS, 8 PROBABLE TRACKED PRIME MOVERS, 30 CARGO TRUCKS, AND AT LEAST 10 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

SANTIAGO MILITARY CAMP CUABITAS CU 2003N 07548W

OB -- 7 PROBABLE TANKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

JURAGUA MILITARY CAMP NW CU 2209N 08035W

OB -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

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[redacted]

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25X1D [redacted]

25X1A [redacted]

SANTIAGO MILITARY CAMP LA QUINTA CU 2002N 07551W

OB -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

SANTIAGO DE CUBA MILITARY BKS NW CU 2003N 07554W

OB -- 5 FA PIECES, 11 MORTARS, AND 47 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

SANTIAGO DE CUBA MILITARY CAMP NW CU 2003N 07553W

OB -- 21 FA PIECES, 10 AAA PIECES, 23 MORTARS, 50 CARGO TRUCKS, AND 4 OTHER VEHICLES.
ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES AND 1 OCCUPIED 3-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

SANTIAGO DE CUBA MIL CAMP SAN JUAN HILL CU 2001N 07547W

OB -- 33 FA PIECES, 15 MORTARS, AND 23 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

OBOURKE MILITARY CAMP CU 2209W 08027W

OB -- 8 FA PIECES AND AT LEAST 6 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A [redacted]

RANCHO LUNA LOW SIEVE RADAR SITE	2202N 08025W
LA SOCAPA LOW SIEVE RADAR SITE	1958N 07552W
MANICARAGUA STORAGE AREA	2206N 07958W
SIBONEY LANDING BEACH	1957N 07542W
MATANZAS LANDING BEACH	2301N 08126W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07556W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PENINSULA DE HICACOS LANDING BEACH	2311N 08130W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A [redacted]

SANTIAGO DE CUBA SAM SITE A23-2	1959N 07550W
HOLGUIN AIRFIELD SAM SITE	2046N 07619W
LA VEGUITA SAM ASSEMBLY AREA	2049N 07615W
HOLGUIN AW RADAR FACILITY	2048N 07618W
GUANTANAMO AREA	2018N 07525W
HOLGUIN MILITARY CAMP EAST	2053N 07613W
CORRALILLO MILITARY AREA	2301N 08038W
EL CRISTO MILITARY INSTALLATION	2010N 07547W
LIMONAR MILITARY CAMP CAMPO DE TIRO SE	2255N 08124W
MINAS MILITARY CAMP FUNDICION	2127N 07734W
OFELIA MILITARY CAMP	2006N 07530W
LA CHARCA MILITARY ACTIVITY	2246N 08036W
PURIAL DE JIBACOA MILITARY CAMP	2007N 07700W
SANTIAGO MIL CAMP SW EARTH-COVERED BUNKER	1959N 07550W

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